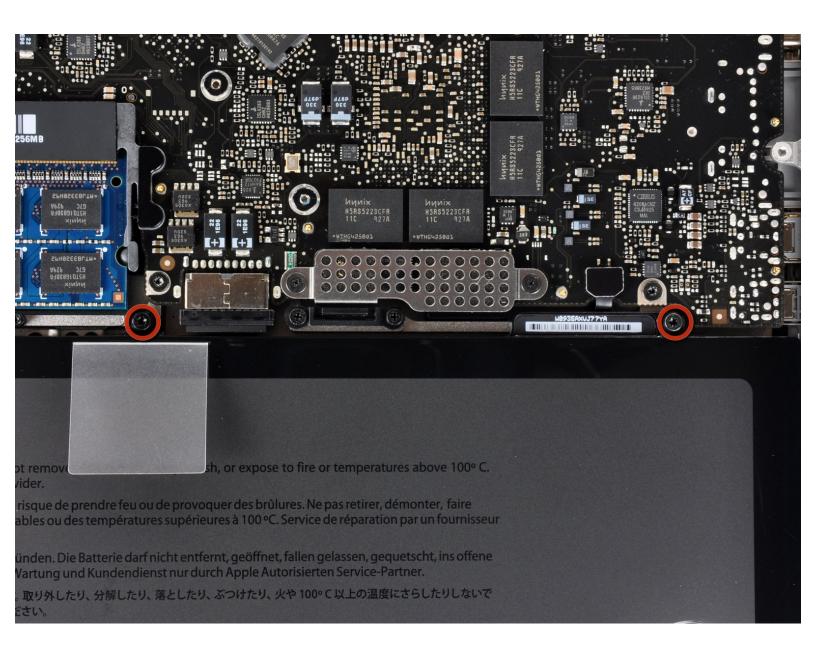


MacBook Pro 15" Unibody Mid 2009 Battery Replacement

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INTRODUCTION

Use this guide to replace an aging battery. If your battery is swollen, take appropriate precautions.



TOOLS:

- Phillips #00 Screwdriver (1)
- Spudger (1)
- P6 Pentalobe Screwdriver 2009 MacBook Pro Battery (1)



PARTS:

 MacBook Pro 15" Unibody (Mid 2009/Mid 2010) Replacement Battery (1)

Step 1 — Lower Case



- Remove the following ten screws securing the lower case to the upper case:
 - Seven 3 mm Phillips screws.
 - Three 13.5 mm Phillips screws.

Step 2





- Using both hands, lift the lower case near the vent to pop it off two clips securing it to the upper case.
- Remove the lower case and set it aside.

Step 3 — Battery



- Remove the two <u>5-Point Pentalobe</u> screws along the top edge of the battery.
- i You do not necessarily have to follow steps 3-6 to remove the battery in order to replace the hard drive. However it is recommended to remove all power sources from electronics before working on them.

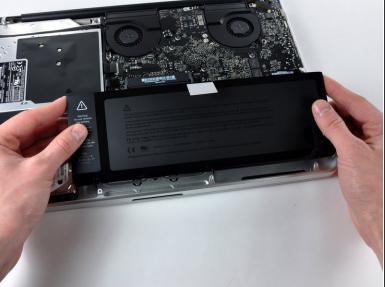
Step 4



 Use the tip of a spudger to bend back the finger of the "Warning: Do not remove the battery" sticker while you remove third five-point Pentalobe screw hidden underneath.

Step 5





• Lift the battery by its plastic pull tab and slide it away from the long edge of the upper case.

♠ Do not try to completely remove the battery just yet.

Step 6



- Tilt the battery back enough to access the battery cable connector.
- Pull the battery cable connector away from its socket on the logic board and remove the battery from the upper case.
 - If you're installing a new battery, you should <u>calibrate</u> it after installation.

To reassemble your device, follow these instructions in reverse order.